

BDS Second Professional Examination
Pharmacology and Therapeutics
Objectively Structured Performance Evaluation (OSPE)

Q.1 For Organizer

Unobserved Station No. 1

Paper
Pen
Stool

For Candidate

Unobserved Station No.1

Marks: 03
Time Allowed: 03 min

Task:

Write a prescription for enteric fever

For Examiner

Key:

Name	
Age	1 (Mark)
Sex	
Date	

Rx.

Sig / Tab Ciprofloxacin 500mg	1 (Mark)
1 Tab BD for 14 days	
Tab Paracetamol 500mg	
1 Tab TDS for 3 days	

Doctor's Name:	
BDS:	1 (Mark)
Reg. No:	
Address:	

Q.2 For Organizer

Unobserved Station No. 2

Paper
Pen
Stool

FOR Candidate

Unobserved Station No.2

Marks: 03
Time Allowed: 03 min

Task:

Calculate the amount of Dextrose required to prepare 500ml of 10% solution

For Examiner

Unobserved Station No.2

Marks: 03
Time Allowed: 03 min

Key:

10% of dextrose means 10gm of dextrose in	100ml	(1)
100 ml of solution contains dextrose	=10gm.	
1 ml of solution will contain dextrose	=10gm.	(1)
500 ml of solution will contain dextrose	=50gm	(1)

Q.3 For Organizer

Unobserved Station No. 3

Paper
Pen
Stool
Spatula
Pestle & mortar
Ointment slab
Beaker
Cylinder
Paper folder

For Candidate

Unobserved Station No.3

Marks: 03
Time Allowed: 03 min

Task:

Identify any two of the given apparatus

For Examiner

Marks: 03
Time Allowed: 03 min

Key:

Amongst the given apparatus the candidate will identify two and each will carry 1.5 marks.

Q.4 For Organizer

Observed Station No. 4

Paper
Pen
Stool
Beaker
Cylinder
Measuring flask
Distilled water

For Candidate

Observed Station No.4

Marks: 03
Time Allowed: 03 min

Task:

Measure 180 ml of the solution

For Examiner

Observed Station No.4

Marks: 03
Time Allowed: 03 min

Key:

The candidate measures 180 ml of solution correctly with correct apparatus (3) Marks.

Q.4 For Organizer

Observed Station No. 5

Paper
Pen
Stool
Beaker
Aspirin powder
Weights
Small paper of pan size

For Candidate

Observed Station No.5

Marks: 03
Time Allowed: 03 min

Task:

Weigh 1.2 gm of the powder

For Examiner

Observed Station No.5

Marks: 03
Time Allowed: 03 min

Key:

1. Candidate observes zero error of the balance. 1 Mark
2. Candidate puts pan sized paper in the pan 1 Mark
3. Candidate weighs correctly with correct weights 1 Mark